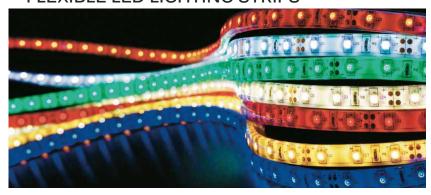


Datasheet

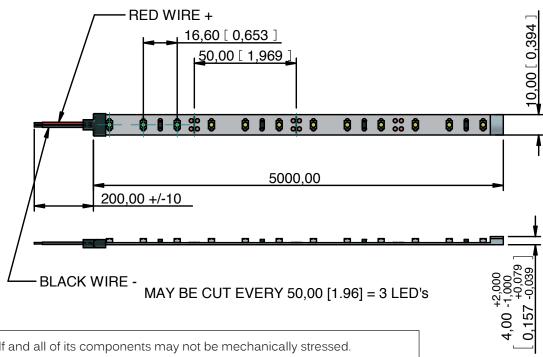
LS SERIES

ENGLISH

FLEXIBLE LED LIGHTING STRIPS



Technical Information	Colour		Colour Temp (White only)	Light Output Lumens/m	Part Number
 LED: SMD3528 60LED/M Voltage: 12VDC Current: 400mA (per metre) Max consumption: (W/m) power 4.8 Dimensions: 10mm x 5000mm (5 Metre Roll) Beam angle: 120° Sealed up to IP65 Crystal Resin 		Cool White	5500 -7000K	550	LSCW6125MIP65RS
		White	4000 -4500K	450	LSNW6125MIP65RS
		Warm White	2700 -3200K	400	LSWW6125MIP65RS
		Red	N/A	240	LSR6125MIP65RS
		Green	N/A	350	LSG6125MIP65RS
		Blue	N/A	40	LSB6125MIP65RS
		Yellow	N/A	150	LSY6125MIP65RS



The strip itself and all of its components may not be mechanically stressed.

Assembly must not damage or destroy conducting paths on the circuit board.

Correct electrical polarity needs to be observed, wrong polarity may destroy the strip.

When mounting on a metallic or otherwise conductive surfaces, there needs to be electrical isolation points between strip and the mounting surface.

Caution needs to be taken after cutting the strip that exposed ends are insulated.

RS, Professionally Approved Products, gives you professional quality parts across all products categories. Our range has been testified by engineers as giving comparable quality to that of the leading brands without paying a premium price.